

Department of Energy



ROCKY FLATS FIELD OFFICE  
P.O. BOX 928  
DEN, COLORADO 80402-0928

JAN 9 2 11 PM '95

JAN 6 1995

EG&G  
ROCKY FLATS PLANT  
CORRESPONDENCE CONTROL

94-DOE-12957

DUE  
DATE

ACTION

DIST.	LTR	ENC
BURLINGAME, A.H.		
BUSBY, W.S.		
CARNIVAL, G.J.		
CORDOVA, R.C.		
DAVIS, J.G.		
FENN, T.M.		
FERRERA, D.W.		
FRAY, R.E.		
FULTON, D.L.		
GEIS, J.A.		
GLOVER, W.S.		
GOLAN, P.M.		
HANNI, B.J.		
HEALY, T.J.		
HEDAHL, T.G.		
HILBIG, J.G.		
HOLLOWELL, L.J.	XX	
HUTCHINS, N.M.		
JACKSON, D.T.		
KELL, R.E.		
KUESTER, A.W.		
MARX, G.E.		
McCART, D.		
McDONALD, M.M.		
McGOVERN, L.J.		
McKENNA, F.G.		
PAUKERT, J.G.		
PIZZUTO, V.M.		
POTTER, G.L.		
RATTERWHITE, D.G.		
SCHRADER, D.C.		
SCHUBERT, A.L.		
SCHWARTZ, J.K.		
SETLOCK, G.H.		
STIGER, S.G.	XX	
THORHEIS, G.M.		
PETERMAN, B.	XX	

Mr. Joe Schieffelin  
Hazardous Waste Facilities Unit Leader  
Colorado Department of Public Health and Environment  
4300 Cherry Creek Drive South  
Denver, Colorado 80222-1530

Dear Mr. Schieffelin,

We welcome your response of December 30, 1994, regarding the Draft Proposed Plan for Reorganization and Remediation of the Industrial Area (IA) at Rocky Flats Environmental Technology Site, which was submitted to your office on October 19, 1994. The purpose of this letter is to convey definitive schedules as requested in comment number four of your cover letter. These proposed schedules will replace and supersede the existing Interagency Agreement (IAG) milestones for the IA. We are in the process of preparing responses to each of your general and specific comments and will submit them to your office under separate cover by January 12, 1995.

It is our belief that the restructuring for the IA is consistent with the discussions and agreement from the Principals meeting of December 20, 1994. The enclosed schedules were established based on reasonable estimates of time required to perform the relevant tasks including time for the regulatory review process. We believe that this approach and the enclosed schedules will allow the investigation of the IA to proceed in an efficient and consistent manner.

In your December 30, 1994 letter, you refer to the "SPIRIT" document and comments that may not have been addressed. The "SPIRIT" document was an earlier concept of restructuring the IA. The "SPIRIT" document has been superseded by the current draft IA Reorganization Plan. However, your general comments, such as the waste management issue, will be addressed in our responses to your specific comments.

It is indeed beneficial for the parties to discuss programmatic issues surrounding the restructuring of the IA during future Rocky Flats Cleanup Agreement negotiations. This Draft Proposed Plan was submitted as an amendment to the IAG. It is essential that closure on the enclosed proposed milestones and the comments raised in your December 30, 1994 letter be reached within the context of the amendment process for the existing IAG. It is incumbent on the parties, therefore, to resolve the concerns raised in your letter and establish the new milestones as expeditiously as possible. Accordingly, discussions regarding the concerns and the proposed milestones associated with this IAG

ORRES. CONTROL X X  
DMN RECORD/080 X 2  
ATS/T130G

Reviewed for Addressee  
Corres. Control RFP

1-9-95 RDM  
DATE BY

Ref Ltr. #

DOE ORDER # 5400.1

J. Schieffelin  
94-DOE-12957

2

**JAN** 6 1995

amendment should be completed by January 26, 1995. The DOE is working diligently toward helping the parties achieve this date.

Sincerely,

A handwritten signature in cursive script, appearing to read "Steven W. Slaten".

Steven W. Slaten  
IAG Project Coordinator  
Environmental Restoration

Enclosure

cc w/Enclosure:

J. Ahlquist, EM-452, HQ  
C. Gesalman, EM-452, HQ  
M. Silverman, OOM, RFFO  
J. Roberson, AMER, RFFO  
F. Lockhart, ER, RFFO  
R. Sarter, ER, RFFO  
T. Howell, OCC, RFFO  
J. McGraw, EPA  
M. Hestmark, EPA  
T. Looby, CDPHE  
S. Stiger, EG&G  
B. Peterman, EG&G  
Administrative Record

## ENCLOSURE 1

### Restructured Industrial Area Proposed Milestones

Completion of D&D Deferred IA IHSS Report	4/10/95
Completion of Draft NFA ROD (First group of NFA IHSSs)	11/20/95
Completion of IA IM/IRA Programmatic Upgrades	6/03/96
Completion of Draft IA Results on Non-Intrusive Field Work Report	10/23/96
Completion of Draft IA Surface Water and Sediment Report	1/23/97

ID	Task Name	Duration	Start	Finish	1995	1996	1997	1998	1999	2000	2001	2002
1	D&D DEFERRAL	119d	10/13/94	4/10/95	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4
2	PREPARE D&D RECOMMENDATION	59d	10/13/94	1/16/95	■							
3	REVIEW & COMMENT RESOLUTION	60d	1/17/95	4/10/95	■							
4	MILESTONE - COMPLETION OF D&D DEFERRED IA IHSS REPO	0d	4/10/95	4/10/95	◆ 4/10							
5	NO FURTHER ACTION	275d	3/1/95	4/4/96								
6	STATISTICAL ANALYSIS - DA&C	30d	3/1/95	4/11/95	■							
7	CDPHE RISK ANALYSIS	40d	3/22/95	5/17/95	■							
8	FINAL NFA DETERMINATION	0d	5/17/95	5/17/95	◆ 5/17							
9	PREPARE NFA JUSTIFICATION DOCUMENT	40d	5/18/95	7/14/95	■							
10	REVIEW NFA JUSTIFICATION DOCUMENT	15d	7/17/95	8/4/95	■							
11	COMMENT RESPONSE PREPARATION	30d	8/7/95	9/18/95	■							
12	APPROVAL OF NFAJ	0d	9/18/95	9/18/95	◆ 9/18							
13	PREPARE DRAFT NFA ROD	45d	9/19/95	11/20/95	■							
14	MILESTONE - COMPLETION OF DRAFT NFA ROD (1st GROUP	0d	11/20/95	11/20/95	◆ 11/20							
15	PUBLIC COMMENT	60d	11/21/95	2/22/96	■							
16	RESPONSE AND FINAL ROD	30d	2/23/96	4/4/96	■							
17	ISSUE APPROVED ROD	0d	4/4/96	4/4/96	◆ 4/4							
18	IND AREA IMIRA PROCESS	375d	11/28/94	6/3/96								
19	IMIRA DOC APPROVED	0d	11/28/94	11/28/94	● 11/28							
20	IMIRA IMPLEMENTATION	372d	12/1/94	6/3/96								
28	MILESTONE - COMPLETION OF IA IMIRA PROGRAMATIC UPGRADE	0d	6/3/96	6/3/96		◆ 6/3						
29	IHSS MATERIAL REMOVAL	134d	11/16/94	6/6/95								
52	RADIATION SURVEYS AFTER MATERIAL REMOVAL	113d	2/23/95	8/3/95								
80	OUTSIDE TANK HPGe Survey	169d	7/20/94	3/24/95								
99	OUTSIDE TANK Nai Survey	29d	1/27/95	3/8/95								
115	OUTSIDE TANK Nai Survey for RFI Inv	29d	3/27/95	5/5/95								
131	IA Surface Water & Sed FSP TM	170d	8/1/94	4/6/95								
145	SURFACE SAMPLES under Sediment TM	247d	4/7/95	4/3/96								
151	IA SUMMARY SURFACE WATER & SED TM	128d	11/20/95	5/29/96								
164	MILESTONE - COMPLETION OF DRAFT IA SW & SED SAMPLING R	0d	1/23/96	1/23/96		◆ 1/23						
185	TM DATA COMPILATION	584d	7/19/93	11/1/95								
221	INDUSTRIAL AREA EE FIELDWORK	173d	4/3/95	12/7/95								
230	MILESTONE - IA EE TM TO REGULATORS	0d	12/7/95	12/7/95		◆ 12/7						
231	NON-INTRUSIVE SURFACE SAMPLING	232d	10/24/94	9/29/95								



ID	Task Name	Duration	Start	Finish	1995	1996	1997	1998	1999	2000	2001	2002
748	BAT SAMPLING - STAGE 3	88d	6/12/97	10/13/97	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4
769	OUTSIDE INACTIVE TANK BAT (&VAULT WATER	154d	5/3/95	12/11/95								
789	TECH MEMO #2 VOL 1, Part A - Stage 1 Tank	427d	1/4/95	9/16/96								
805	GEOTECHNICAL AND GEOCHEMICAL DATA	88d	6/12/97	10/13/97								
826	STG. 4 SOIL BORINGS (Drilling) 700 AREA	88d	1/12/99	5/13/99								
846	STG. 4 BAT SAMPLING 700 AREA	88d	1/14/99	5/17/99								
866	LEACHABILITY SAMPLE COLLECTION 700 AREA	88d	1/14/99	5/17/99								
886	STG. 4 LAB SAMPLE ANALYSIS BORINGS	176d	1/14/99	9/16/99								
908	LEACHABILITY SAMPLE ANALYSIS	147d	1/15/99	8/9/99								
928	DATA VALIDATION & RFEDS BORINGS	175d	4/9/99	12/9/99								
970	SOIL TENSIO-METER NESTS	38d	5/18/99	7/8/99								
990	PIEZOMETERS	19d	7/9/99	8/4/99								
1010	STAGE 2 OUTSIDE TANK TRAINING	20d	10/29/96	11/25/96								
1011	OUTSIDE TANK IWCP STAGE 2	45d	10/29/96	1/1/97								
1012	STAGE 2 PERMITTING OUTSIDE TANKS	21d	10/29/96	11/26/96								
1013	STAGE 2 OUTSIDE TANK READINESS REVIEWS	5d	1/2/97	1/8/97								
1014	SUBCONTRACT MODIFICATION -Outside Tanks Stg 2	70d	7/22/96	10/28/96								
1024	OUTSIDE TANK HPGa Survey	488d	1/4/95	12/11/96								
1041	OUTSIDE TANK SURFACE SOIL SAMPLING	152d	1/17/97	8/18/97								
1060	OUTSIDE TANK BOREHOLES	171d	2/7/97	10/3/97								
1081	OUTSIDE TANK Monitoring Wells	165d	3/18/97	11/3/97								
1102	OUTSIDE TANK BAT (&VAULT WATER) SAMPLING	161d	3/4/97	10/14/97								
1122	TECH MEMO #3 VOL 1, Part A - Stage 2 Tank Res	165d	11/4/97	6/22/98								
1137	STAGE 3 OUTSIDE TANK INVESTIGATION	1070d	6/22/95	8/19/99								
1411	LAB ANALYSIS, SURFACE SAMPLES OOC	90d	5/1/96	9/6/96								
1414	Surface Sample Data Validation Sig 2 OOC	45d	9/9/96	11/8/96								
1415	SOIL CORES/BORINGS OOC	65d	5/1/96	8/1/96								
1416	LAB ANALYSIS, BORINGS OOC	90d	8/2/96	12/10/96								
1419	Data Validation Borings Sig 2 OOC	45d	12/11/96	2/11/97								
1420	SOIL BORINGS Stage 3 OOC	35d	4/18/97	6/5/97								
1421	LAB ANALYSIS, BORINGS OOC	90d	6/6/97	10/9/97								
1424	Sample Data Validation Borings Sig 3 OOC	45d	10/10/97	12/11/97								
1425	SOIL BORINGS OOC Stage 4	90d	2/23/98	6/26/98								
1426	LAB ANALYSIS, BORINGS OOC	90d	6/29/98	10/30/98								



ID	Task Name	Duration	Start	Finish	19951996199719981999200020012002																				
1524	Incorporate Comments & Finalize Document	31d	9/19/02	10/31/02	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
1525	SUBMIT Revisions to Final Document	0d	10/31/02	10/31/02																					
1526	Document Processing & Transmittal	5d	11/1/02	11/7/02																					
1527	Release & Final Approval	0d	11/7/02	11/7/02																					